

Case-No. 00GR01954248

DIRECTOR,
U.S. PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231

07-27-01

I HEREBY CERTIFY THIS PAPER FEE IS BEING DEPOSITED
WITH THE U.S. POSTAL SERVICE EXPRESS MAIL POST
OFFICE TO ADDRESSEE SERVICE UNDER 37 CFR 1.10 ON
THE DATE INDICATED BELOW AND IS ADDRESSED TO: BOX
PATENT APPLICATIONS, ASSISTANT COMMISSIONER FOR
PATENTS, WASHINGTON, D.C. 20231.

EXPRESS MAIL NO: EL747059303US

DATE OF DEPOSIT: July 26, 2001

NAME: Alex Greene

SIGNATURE: *Alex Greene*

Transmitted herewith for filing is the patent application
of:

JC796 U.S. PTO

07/26/01

11011 U.S. PTO

09/915761

07/26/01

Inventors:

José SANCHES
Marco CORNERO
Miguel SANTANA
Philippe GUILLAUME
Jean-Marc DAVEAU
Thierry LEPLEY
Pierre PAULIN
Michel HARRAND

For: DIGITAL SIGNAL PROCESSOR WITH PARALLEL ARCHITECTURE

Enclosed are:

Patent Application: 28 pages, 19 claims.

3 sheets of drawings.

The suggested drawing figure to be published is FIG. 2.

A Preliminary Amendment.

Submission of Proposed Drawing Modification.

A certified copy of a French application.

Assignee info:

Name: STMicroelectronics S.A.

Address: 29, boulevard Romain Rolland, F-92120 Montrouge, France

Country of Incorporation: France

Applicant claims priority benefit to the following foreign application(s):

Country: France

Application No.: 0009882

Filing Date: July 27, 2000

The Declaration and Filing Fee are NOT ENCLOSED.

Name, Address and Citizenship of Inventor(s) is as follows:

José SANCHES, 67, rue des Ayguinards, 38240 Meylan, France
Citizen of France

Marco CORNERO, 174 Summer Street, Apt. 15, Arlington, Massachusetts 02474
Citizen of Italy

Miguel SANTANA, La Tour, 38420 Revel, France
Citizen of France

Philippe GUILLAUME, 8, rue des Echelles, 38120 Saint Egreve, France
Citizen of France

Jean-Marc DAVEAU, 8, rue Aubert Dubayet, 38000 Grenoble, France
Citizen of France

Thierry LEPLEY, 21, rue Larenzacard, 38100 Grenoble, France
Citizen of France

Pierre PAULIN, Chemin de la Vieille Eglise, 38660 Saint Vincent de Mercuze, France
Citizen of France and Canada

Michel HARRAND, 3, rue de l'Ancienne Ferme, 38120 Saint Egreve, France
Citizen of France

PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN

Associate this file with Customer No. 27975.



27975/

PATENT TRADEMARK OFFICE

Date: July 26, 2001

Michael W. Taylor
MICHAEL W. TAYLOR
Reg. No. 43,182